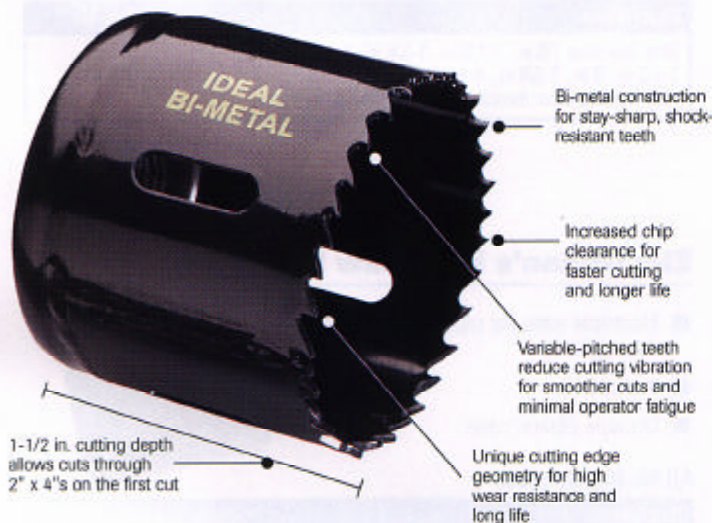


## Advanced Bi-Metal Hole Saws

Introducing the new line of hole saws from IDEAL. With re-engineered bi-metal construction, IDEAL hole saws now have a cutting longevity that rivals any in the industry. The new cutting tooth geometry works faster and longer on tough applications like stainless steel. Increased chip removal enhances wood cutting performance by increasing speed and reducing wear on the teeth. An extensive set of sizes and kits are available to meet all your cutting needs. When it comes to performance, IDEAL is your source for hole saws.



### Hole Saws

- 1-1/2 in. cutting depth cuts through 2 x 4's on the first cut
- Cut wood, plastic and machinable metal including: nail-embedded wood, plywood, pipe and stainless steel
- High speed steel
- Fit standard arbors and feature knock-out slots for easy core removal
- 4 to 6 teeth per inch variable pitch, positive rake, M3 bi-metal tooth design

Saw Diameter (Inches)	Pipe Tap Size* (Inches)	Pipe Entrance Size** (Inches)	Cat. No.
<b>Use Arbor No. 35-391 or 35-392 or 35-393</b>			
9/16	—	—	35-340
5/8	—	—	35-341
11/16	—	—	35-342
3/4	—	3/8	35-343
13/16	—	—	35-344
7/8	3/4	1/2	35-345
15/16	—	—	35-346
1	—	—	35-347
1-1/16	—	—	35-348
1-1/8	1	3/4	35-349
1-3/16	—	—	35-350
<b>Use Arbor No. 35-394 or 35-395</b>			
1-1/4	—	—	35-351
1-5/16	—	—	35-352
1-3/8	—	1	35-353
1-7/16	—	—	35-354
1-1/2	1-1/4	—	35-355
1-9/16	—	—	35-356
1-5/8	—	—	35-357
1-11/16	—	—	35-358
1-3/4	1-1/2	1-1/4	35-359
1-13/16	—	—	35-360
1-7/8	—	—	35-361
2	—	1-1/2	35-362
2-1/16	—	—	35-363
2-1/8	—	—	35-364
2-1/4	2	—	35-365
2-5/16	—	—	35-366
2-3/8	—	—	35-367
2-1/2	—	2	35-368
2-9/16	—	—	35-369
2-5/8	2-1/2	—	35-370
2-3/4	—	—	35-371
2-7/8	—	—	35-372
3	—	2-1/2	35-373
3-1/8	—	—	35-374
3-1/4	3	—	35-375
3-3/8	—	—	35-376
3-1/2	—	—	35-377
3-5/8	—	3	35-378
3-3/4	3-1/2	—	35-379
3-7/8	—	—	35-380
4	—	—	35-381
4-1/8	—	3-1/2	35-382
4-1/4	—	—	35-383
4-3/8	—	—	35-384
4-1/2	—	4	35-385
4-3/4	4-1/2	—	35-386
5	—	—	35-387
5-1/2	—	—	35-388
5-3/4	—	—	35-389
6	—	—	35-390

All pipe sizes listed in the Pipe Tap Size and Pipe Entrance Size columns are standard industry sizes. All pipes are sized by the nominal inside diameter.

\*The sizes listed provide the necessary information whenever a pipe is to be threaded into tanks, boilers, etc. To ensure the best results, the hole should be reamed before tapping with a reamer having a taper of 3/4 in. per foot.

\*\*The sizes listed provide the necessary information for any given pipe size to have sufficient clearance to pass through beams, walls, bulkheads, etc.